

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-2. (Cancelled)

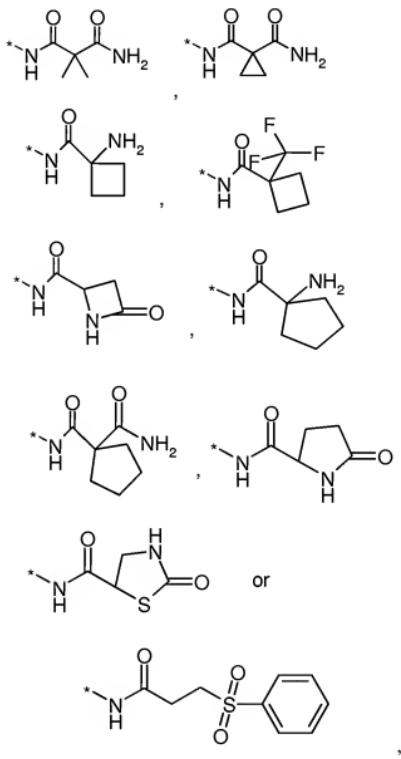
3. (Currently Amended) A compound according to claim 6, in which
A or B in each case independently of one another represent hydrogen, tetrazolyl or the group –N(CH₃)₂, -NH-(CO)-pyrrolidinyl, -NH-(CO)-pentyl, -NH-(CO)-hexyl, -NH-(CO)-hexyl-NH₂, -NH-(CO)-C₃H₇, -NH-(CO)-CH₂-phenyl, -NH-(CO)-CH₂-NH₂, -NH-(CO)-C₂H₄-NH₂, -NH-(CO)-CH(NH₂)-CH₃, -NH-(CO)-CH(NH₂)-hydroxyphenyl, -NH-(CO)-CH(NH₂)-CH₂-phenyl, -NH-(CO)-CH(NH₂)-CH₂-hydroxyphenyl, -NH-(CO)-CH(NH₂)-CH₃-CH₂-phenyl, -NH-(CO)-CH₂-NH-(CO)-CH₃, -NH-(CO)-N(C₂H₅)(C₂H₄-piperidinyl), -NH-(CO)-N(CH₃)(C₂H₄-piperidinyl), -NH-(CO)-CH₂-NH(CH₃), -CH₂N(CH₃)₂, -NH-(CO)NH-CH₂-COOH, hydantoinyl, -CH₂-COOH wherein pyrrolidinyl can optionally be substituted with hydroxy or the group –NH₂, –N(CH₃)₂ or -NH-(CO)-CH₃, and wherein hydantoinyl can be substituted with -CH₃, -CH₂-COOH, or -(CO)-thiazolidinonyl,

X represents ~~or~~ the group –NH-,

R¹ represents halogen and

R² represents hydrogen or the group -NH-(CO)-phenyl or C₂- or C₃-alkyl -C₂H₄-, -C₃H₆- both can optionally be substituted in one or more places, the same way or differently, with cyano, hydroxy, phenyl, naphthyl, imidazolyl, thiazolyl, pyridyl, 2-oxazolinyl, piperidinyl, -NH₂, -NH-CH₂-thienyl, -NH-pyridinyl-NO₂, -NH-thiazolyl, -SO₂-thienyl, -SO₂-NH₂, -SO₂-CH₃, -SO₂-C₃H₇, pyrrolidinonyl substituted with -COOH, -NH-(CO)-NH-thienyl, -NH-(CO)-NH-phenyl, -NH-(CO)-NH-C₂H₅, -NH-(CO)-C(CH₃)₃, -NH-(CO)-S-C₂H₅, -NH-(CS)-NH-C₂H₅, -NH-(CO)-C₂H₅, -NH-(CO)-thienyl, -(CO)-NH-NH₂, -(CO)-

NH-CH₂-(CO)-NH₂, -(CO)-NH-C₂H₅, -COOH, wherein phenyl or imidazolyl, thiazolyl can optionally be substituted in one or more places, the same way or differently, with hydroxy, -CH₃, -NH-(CO)-CH₂-NH₂, -COOC₂H₅, -COOC(CH₃)₃,



or a diastereomer, enantiomer or pharmaceutically acceptable salt thereof.

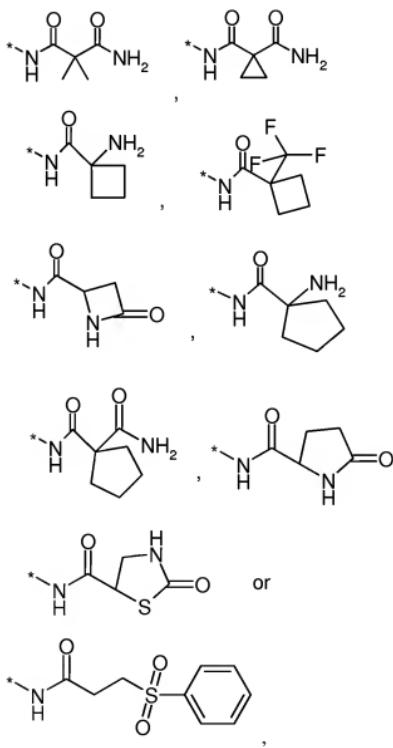
4. (Currently Amended) A compound according to claim 6, in which
A or B in each case independently of one another represent hydrogen or the group -NH-

(CO)-pyrrolidinyl, -NH-(CO)-piperidinyl, -NH-(CO)-morpholinyl, -NH-(CO)-hexyl-NH₂, -NH-(CO)-CH(NH₂)- hydroxyphenyl, -NH-(CO)-CH(NH₂)-CH₂-hydroxyphenyl, hydantoin optionally substituted with -CH₃,

X represents or the group -NH-,

R^1 represents halogen and

R^2 represents hydrogen, $-C_2H_4$ -imidazolyl or $-C_3H_7$ which can optionally be substituted in one or more places, the same way or differently with the group -NH-CH₂-thienyl, -NH-(CO)-C₂H₅, -NH-(CO)-C(CH₃)₃,



or a diastereomer, enantiomer or pharmaceutically acceptable salt thereof.

5. (Previously Presented) A compound, which is

N-[3-[[5-bromo-4-[[3-[[1-(trifluoromethyl)cyclobutyl]carbonyl]amino]propyl]amino]-2-pyrimidinyl]amino]phenyl]-1-pyrrolidinecarboxamide,

N-[3-[[5-bromo-4-[[3-[[1-oxo-3-(phenylsulfonyl)propyl]amino]propyl]amino]-2-pyrimidinyl]amino]phenyl]-1-pyrrolidinecarboxamide,

N-[3-[[5-bromo-2-[[3-[(1-pyrrolidinyl)carbonyl]amino]phenyl]amino]-4-pyrimidinyl]amino]propyl]-2,2-dimethyl-propanediamide,

N-[3-[[4-[[3-[(1-aminocyclopentyl)carbonyl]amino]propyl]amino]-5-bromo-2-pyrimidinyl]amino]phenyl]-1-pyrrolidinecarboxamide,

N-[3-[[4-[[3-[(1-aminocyclobutyl)carbonyl]amino]propyl]amino]-5-iodo-2-pyrimidinyl]amino]phenyl]-1-pyrrolidinecarboxamide,

N¹-[3-[[5-bromo-2-[[3-[(1-pyrrolidinyl)carbonyl]amino]phenyl]amino]-4-pyrimidinyl]amino]propyl]-1,1-cyclopentanedicarboxamide,

(4R)-N-[3-[[5-bromo-2-[[3-(2,5-dioxo-1-imidazolidinyl)phenyl]amino]-4-pyrimidinyl]amino]propyl]-2-oxo-4-thiazolidinecarboxamide,

(4R)-N-[3-[[5-bromo-2-[[3-(3-methyl-2,5-dioxo-1-imidazolidinyl)phenyl]amino]-4-pyrimidinyl]amino]propyl]-2-oxo-4-thiazolidinecarboxamide,

3-[3-[[5-bromo-4-[[2-(1H-imidazol-4-yl)ethyl]amino]-2-pyrimidinyl]amino]phenyl]-2,4-imidazolidinedione,

3-[3-[[5-bromo-4-[[2-(1H-imidazol-4-yl)ethyl]amino]-2-pyrimidinyl]amino]phenyl]-1-methyl-2,4-imidazolidinedione,

N'-[3-[[5-bromo-4-[[2-(1H-imidazol-4-yl)ethyl]amino]-2-pyrimidinyl]amino]phenyl]-N-ethyl-N-[2-(1-piperidinyl)ethyl]-urea,

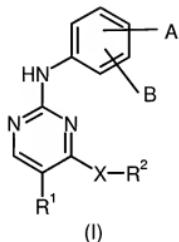
N-[3-[[5-bromo-4-[[3-[(2,2-dimethyl-1-oxopropyl)amino]propyl]amino]-2-pyrimidinyl]amino]phenyl]-1-pyrrolidinecarboxamide,

N-[3-[[2-[[3-[(2S)-2-amino-3-(4-hydroxyphenyl)-1-oxopropyl]amino]phenyl]amino]-5-bromo-4-pyrimidinyl]amino]propyl]-2,2-dimethyl-propanediamide,

N-[3-[[2-[[3-[(1-aminocyclohexyl)carbonyl]amino]phenyl]amino]-5-bromo-4-pyrimidinyl]amino]propyl]-2,2-dimethyl-propanediamide,
N-[3-[[2-[[3-[(2S)-2-amino-2-phenylacetyl]amino]phenyl]amino]-5-bromo-4-pyrimidinyl]amino]propyl]-2,2-dimethyl-propanediamide,
N-[3-[[2-[[3-[(2R)-2-amino-1-oxo-3-phenylpropyl]amino]phenyl]amino]-5-bromo-4-pyrimidinyl]amino]propyl]-5-oxo-2-pyrrolidinecarboxamide,
N-[3-[[2-[[3-[(2R)-2-amino-1-oxo-3-phenylpropyl]amino]phenyl]amino]-5-bromo-4-pyrimidinyl]amino]propyl]-2,2-dimethyl-propanediamide,
N¹-[3-[[5-bromo-2-[[3-[(2S)-2-pyrrolidinylcarbonyl]amino]phenyl]amino]-4-pyrimidinyl]amino]propyl]- 1,1-cyclopropanedicarboxamide,
N-[3-[[5-bromo-2-[[3-(2,5-dioxo-1-imidazolidinyl)phenyl]amino]-4-pyrimidinyl]amino]propyl]-2,2-dimethyl-propanediamide,
N-(3-((5-bromo-4-((2-(IH-imidazol-4-yl)ethyl)amino)-2-pyrimidinyl)amino)phenyl)-4-morpholinecarboxamide,
N-(3-((5-bromo-4-((2-(IH-imidazol-4-yl)ethyl)amino)-2-pyrimidinyl)amino)phenyl)-1-pyrrolidinecarboxamide,
N-(3-((5-bromo-4-((3-((2-thienylcarbonyl)amino)propyl)amino)-2-pyrimidinyl)amino)phenyl)-1-pyrrolidinecarboxamide,
NI-(3-((5-bromo-2-((3-((1-pyrrolidinylcarbonyl)amino)phenyl)amino)-4-pyrimidinyl)-amino)propyl)-1,1-cyclopropanedicarboxamide,
N-(3-((5-bromo-4-((3-((1-oxopropyl)amino)propyl)amino)-2-pyrimidinyl)amino)phenyl)-1-pyrrolidinecarboxamide,
N-(3-((5-iodo-4-((3-((2-thienylcarbonyl)amino)propyl)amino)-2-pyrimidinyl)amino)phenyl)-1-pyrrolidinecarboxamide,
N-[3-[[5-bromo-4-[[3-[[[(2S)-5-oxo-2-pyrrolidinyl]carbonyl]amino]propyl]amino]-2-pyrimidinyl]amino]phenyl]-1-pyrrolidinecarboxamide,
N-[3-[[5-bromo-4-[[3-[[[(2S)-4-oxo-2-azetidinyl]carbonyl]amino]propyl]amino]-2-pyrimidinyl]amino]phenyl]-1-pyrrolidinecarboxamide,
(4R)-N-[3-[[5-bromo-2-[[3-[(1-pyrrolidinylcarbonyl)amino]phenyl]amino]-4-pyrimidinyl]amino]propyl]-2-oxo-4-thiazolidinecarboxamide or

N-[3-[[4-[[3-[(1-aminocyclobutyl)carbonyl]amino]propyl]amino]-5-bromo-2-pyrimidinyl]amino]phenyl]-1-pyrrolidinecarboxamide,
or a pharmaceutically acceptable salt thereof.

6. (Previously Presented) A compound of formula (I)



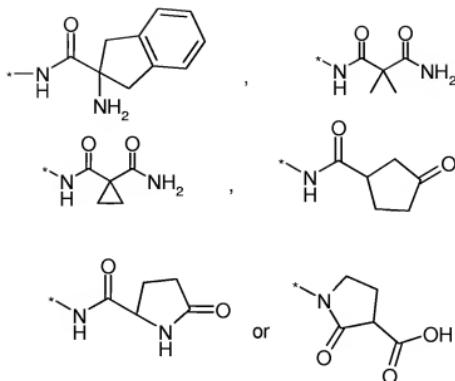
in which

A or B in each case independently of one another represent hydrogen or the group --NO_2 , --NH_2 , $\text{--NR}^3\text{R}^4$, $\text{--N}(\text{C}_{1-6}\text{-hydroxyalkyl})_2$, $\text{--NH}(\text{CO})\text{--R}^5$, --NHCOOR^6 , $\text{--NR}^7\text{--}(\text{CO})\text{--R}^8\text{R}^9$, $\text{--NR}^7\text{--}(\text{CS})\text{--NR}^8\text{R}^9$, $\text{--CO--NR}^8\text{R}^9$, $\text{--SO}_2\text{--CH}_3$, 4-bromo-1-methyl-1*H*-pyrazolo-3-yl or C_{1-6} -alkyl optionally substituted in one or more places, the same way or differently with cyano, halogen, hydroxy or the group --NH_2 , $\text{--NH}(\text{CO})\text{--R}^5$, $\text{--SO}_2\text{--NHR}^3$, --COOR^5 , $\text{--CONR}^8\text{R}^9$, $\text{--O}(\text{CO})\text{--R}^5$, $\text{--O}(\text{CO})\text{--C}_{1-6}\text{-alkyl--R}^5$,

X represents an oxygen atom or the group --NH-- ,

R^1 represents halogen,

R^2 represents C_{1-6} -alkyl optionally substituted in one or more places, the same way or differently, with hydroxy, imidazolyl or the group --NH_2 , $\text{--NH}(\text{CO})\text{O--CH}_2\text{-phenyl}$, $\text{--NH}(\text{CO})\text{H}$, $\text{--NH}(\text{CO})\text{-phenyl}$, $\text{--NH}(\text{CO})\text{--CH}_2\text{--O--phenyl}$, $\text{--NH}(\text{CO})\text{--CH}_2\text{-phenyl}$, $\text{--NH}(\text{CO})\text{-CH}(\text{NH}_2)\text{CH}_2\text{-phenyl}$, $\text{--NH}(\text{CO})\text{--CH}_2\text{-CH}(\text{CH}_3)\text{-phenyl}$, $\text{--NH}(\text{CO})\text{-CH}(\text{NH}_2)\text{--}(\text{CH}_2)_2\text{-COOH}$,



wherein phenyl can optionally be substituted in one or more places, the same or differently with halogen, C₁₋₆-alkyl or -(CO)-C(CH₂)-C₂H₅,

R³ or R⁴ in each case independently of one another represent hydrogen or C₁₋₆-alkyl
optionally substituted in one or more places, the same way or differently, with
hydroxy, phenyl or hydroxyphenyl,
or

R³ and R⁴ together form a C₃₋₆-heterocycloalkylring containing at least one nitrogen atom
and optionally can be interrupted by one or more oxygen and/or sulfur atoms
and/or can be interrupted by one or more -(CO)- groups in the ring and/or
optionally can contain one or more possible double bonds in the ring, wherein the
C₃₋₆-heterocycloalkylring can optionally be substituted with C₁₋₆-alkyl, C₁₋₆-alkyl-
COOH or C₁₋₆-alkyl-NH₂,

R⁵ represents C₁₋₆-alkyl, C₂₋₆-alkenyl, C₃₋₆-cycloalkyl or phenyl each can optionally
be substituted in one or more places, the same way or differently, with halogen,
hydroxy, phenyl or with the group -NH₂, -NH(CO)-O-C₁₋₆-alkyl, wherein phenyl
can optionally be substituted in one or more places, the same way or differently,
with halogen, hydroxy or C₁₋₆-alkyl,

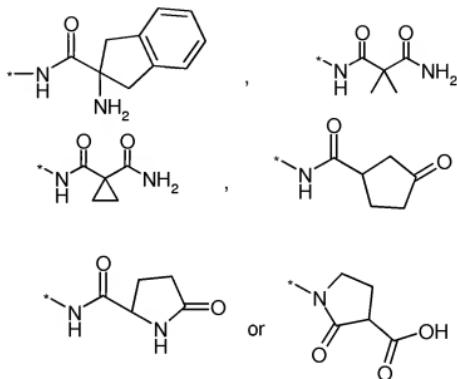
R⁶ represents C₁₋₆-alkyl, C₂₋₆-alkenyl or phenyl,

R⁷ represents hydrogen or C₁₋₆-alkyl and

R⁸ or R⁹ in each case independently of one another represent hydrogen, C₁₋₆-alkyl, C₂₋₆-alkenyl, C₃₋₆-cycloalkyl, aryl or phenyl, wherein aryl or phenyl can optionally be substituted in one or more places, the same way or differently, with hydroxy or the group -NO₂ or -N(C₁₋₆-alkyl)₂
or
R⁸ and R⁹ together form a C₃₋₆-heterocycloalkylring containing at least one nitrogen atom and optionally can be interrupted by one or more oxygen and/or sulfur atoms and/or can be interrupted by one or more -(CO)- groups in the ring and/or optionally can contain one or more possible double bonds in the ring, wherein the C₃₋₆-heterocycloalkylring can optionally be substituted with the group -NH₂,
wherein when X represents -NH-, B represents hydrogen and R² represents C₁₋₆-alkyl substituted with -NH₂,
then A represents -NH-(CO)-C₆-cycloalkyl-NH₂,
or a diastereomer, enantiomer or pharmaceutically acceptable salt thereof.

7. (Previously Presented) A compound according to claim 6, in which
A or B in each case independently of one another represent hydrogen or the group -NH-C₂H₄-OH, -NH-CH₂-hydroxyphenyl, -NH-(CO)-pyrrolidinyl, -NH-(CO)-CH(NH₂)-CH₂-phenyl, -NH-(CO)-pentyl-NH₂, -NH-(CO)-hexyl-NH₂, -NH-(CO)-CH₂-NH₂, -NH-(CO)-CH(NH₂)-hydroxyphenyl, -NH-(CO)-CH₂-hydroxyphenyl, -NH-(CO)-CH₂-methylphenyl, -NH-(CO)-C₂H₄-dihydroxyphenyl, -NH-(CO)-CH(OH)-phenyl, -NH-(CO)-CH(NH₂)-CH₂(OH), -NH-(CO)-C(CH₃)₂NH₂, -NH-(CO)-NH(C₂H₅), -CH₂OH, -(CO)-NH-cyclopropyl, -(CO)-NH-CH(CH₃)₂,
wherein pyrrolidinyl can optionally be substituted with hydroxy or the group -NH₂,
X represents an oxygen atom or the group -NH-,
R¹ represents halogen and
R² represents -C₂H₅ optionally substituted in one or more places, the same way or differently, with hydroxy, imidazolyl
or represents -C₃H₇ or -C₄H₈ optionally substituted in one or more places, the

same way or differently with the group $-\text{NH}_2$, $-\text{NH}-(\text{CO})-\text{CH}(\text{NH}_2)-\text{C}_2\text{H}_4-\text{COOH}$, $-\text{NH}-(\text{CO})-\text{phenyl}$, $-\text{NH}-(\text{CO})-\text{CH}_2-\text{phenyl}$, $-\text{NH}-(\text{CO})-\text{CH}_2-\text{CH}(\text{CH}_3)-\text{phenyl}$, $-\text{NH}-(\text{CO})-\text{CH}_2-\text{O}-\text{phenyl}$, $-\text{NH}-(\text{CO})\text{O}-\text{CH}_2-\text{phenyl}$, $-\text{NH}-(\text{CO})-\text{CH}(\text{NH}_2)\text{CH}_2-\text{phenyl}$,



wherein phenyl can optionally be substituted in one or more places, the same or differently, with halogen, $-\text{CH}_3$ or $-(\text{CO})-\text{C}(\text{CH}_3)(\text{C}_2\text{H}_5)$,

or a diastereomer, enantiomer or pharmaceutically acceptable salt thereof.

8. (Previously Presented) A compound, which is

$\text{N-[3-[[2-[[3-[(2R)-2-amino-1-oxo-3-phenylpropyl]amino]phenyl]amino]-5-bromo-4-pyrimidinyl]amino]propyl]-2,2-dimethyl-propanediamide}$,

$\text{1-[3-[[2-[[3-[(2R)-2-amino-1-oxo-3-phenylpropyl]amino]phenyl]amino]-5-bromo-4-pyrimidinyl]amino]propyl]-2-oxo-3-pyrrolidinecarboxylic acid}$,

$\text{N-[3-[[5-bromo-4-[[3-[(5-oxo-2-pyrrolidinyl)carbonyl]amino]propyl]amino]-2-pyrimidinyl]amino]phenyl]-1-pyrrolidinecarboxamide}$,

Pyrrolidine-1-carboxylic acid [3-(5-bromo-4-{3-[2-(2,4-dichloro-phenyl)-acetylamino]-propylamino}-pyrimidin-2-ylamino)-phenyl]-amide,

Pyrrolidine-1-carboxylic acid [3-(5-bromo-4-{3-[2-(4-bromo-phenyl)-acetylamino]-

propylamino]-pyrimidin-2-ylamino)-phenyl]-amide,
Pyrrolidine-1-carboxylic acid {3-[5-bromo-4-[3-(2-p-tolyl-acetylamino)-propylamino]-pyrimidin-2-ylamino]-phenyl]-amide,
Pyrrolidine-1-carboxylic acid {3-[5-bromo-4-[3-[2-(2,4-difluoro-phenyl)-acetylamino]-propylamino]-pyrimidin-2-ylamino]-phenyl]-amide,
Pyrrolidine-1-carboxylic acid {3-[5-bromo-4-(3-[2-[2,3-dichloro-4-(2-methylene-butyryl)-phenoxy]-acetylamino]-propylamino)-pyrimidin-2-ylamino]-phenyl]-amide,
Pyrrolidine-1-carboxylic acid [3-(5-bromo-4-[3-[3-(2,3-dichloro-phenyl)-butyrylamino]-propylamino)-pyrimidin-2-ylamino)-phenyl]-amide,
Pyrrolidine-1-carboxylic acid (3-[5-bromo-4-[3-(3-bromo-benzoylamino)-propylamino]-pyrimidin-2-ylamino]-phenyl)-amide,
N-(3-((4-((4-aminobutyl)amino)-5-bromo-2-pyrimidinyl)amino)phenyl)-1-pyrrolidinecarboxamide,
N-[3-[[2-[[3-[(2*R*)-2-amino-1-oxo-3-phenylpropyl]amino]phenyl]amino]-5-bromo-4-pyrimidinyl]amino]propyl]-2,2-dimethyl-propanediamide,
N-[3-[(2*S*)-2-Amino-1-oxo-3-phenylpropyl]amino]-5-[[5-bromo-4-(prop-2-ynyl)oxy]pyrimidin-2-yl]amino]phenyl]pyrrolidine-1-carboxamide,
N-[3-[(2*R*)-2-Amino-1-oxo-3-phenylpropyl]amino]-5-[[5-bromo-4-(prop-2-ynyl)oxy]pyrimidin-2-yl]amino]phenyl]pyrrolidine-1-carboxamide,
(*aR*)-*a*-Amino-*N*-[3-[[5-bromo-4-(prop-2-ynyl)oxy]pyrimidin-2-yl]amino]-5-(hydroxymethyl)phenyl]benzenepropanamide,
2-[3-(5-Bromo-4-prop-2-ynyl)oxy-pyrimidine-2-ylamino)-5-hydroxymethyl-phenylamino]-ethanol,
(2*R*)-Amino-*N*-[3-hydroxymethyl-5-(4-prop-2-ynyl)oxy-pyrimidine-2-ylamino)-phenyl]-3-phenyl-propionamide,
3-((2*R*)-Amino-3-phenyl-propionylamino)-5-(5-bromo-4-prop-2-ynyl)oxy-pyrimidine-2-ylamino)- N-cyclopropyl-benzamide,
3-((2*R*)-Amino-3-phenyl-propionylamino)-5-(5-bromo-4-prop-2-ynyl)oxy-pyrimidin-2-ylamino)-N-isopropyl-benzamide,
Phenylmethyl [3-[[2-[[3-[(ethylamino)carbonyl]amino]phenyl]amino]-5-

(hydroxymethyl)pyrimidine-4-yl]amino]propyl]carbamate,
Pyrrolidine-1-carboxylic acid (3-[4-[3-(2R)-amino-3-phenyl-propionylamino)-propylamino]-5-bromo-pyrimidine-2-ylamino}-phenyl)-amide,
Pyrrolidine-1-carboxylic acid (3-[4-[3-(2S)-amino-3-phenyl-propionylamino)-propylamino]-5-bromo-pyrimidine-2-ylamino}-phenyl)-amide,
2-[3-(5-Bromo-4-prop-2-nyloxy-pyrimidine-2-ylamino)-phenylamino]-ethanol,
1-Amino-cyclopentancarbonylic acid[3-(5-bromo-4-prop-2-nyloxy-pyrimidine-2-ylamino)-phenyl]-amide,
1-Amino-cyclohexancarbonylic acid-[3-(5-bromo-4-prop-2-nyloxy-pyrimidine-2-ylamino)-phenyl]-amide,
(2S)-Amino-N-[3-(5-bromo-4-prop-2-nyloxy-pyrimidine-2-ylamino)-phenyl]-3-phenyl-propionamide,
(2R)-Amino-N-[3-(5-bromo-4-prop-2-nyloxy-pyrimidine-2-ylamino)-phenyl]-3-phenyl-propionamide,
2-{[3-(5-Bromo-4-prop-2-nyloxy-pyrimidine-2-ylamino)-phenylamino]-methyl}-phenol,
(2R)-Amino-N-[3-(5-bromo-4-prop-2-nyloxy-pyrimidine-2-ylamino)-phenyl]-3-(4-hydroxy-phenyl)-propionamide,
N-[3-(5-Bromo-4-prop-2-nyloxy-pyrimidine-2-ylamino)-phenyl]-3-(3,4-dihydroxy-phenyl)-propionamide,
N-[3-(5-Bromo-4-prop-2-nyloxy-pyrimidine-2-ylamino)-phenyl]-2-hydroxy-(2S)-phenyl-acetamide,
N-[3-(5-Bromo-4-prop-2-nyloxy-pyrimidine-2-ylamino)-phenyl]-2-hydroxy-(2R)-phenyl-acetamide,
(2S)-Amino-N-[3-(5-bromo-4-prop-2-nyloxy-pyrimidine-2-ylamino)-phenyl]-3-hydroxy-propionamide,
(2R)-Amino-N-[3-(5-bromo-4-prop-2-nyloxy-pyrimidin-2-ylamino)-phenyl]-3-hydroxy-propionamide,
2-Amino-N-[3-(5-bromo-4-prop-2-nyloxy-pyrimidine-2-ylamino)-phenyl]-2-methyl-propionamide,
(2S)-Amino-N-[3-(5-bromo-4-prop-2-nyloxy-pyrimidine-2-ylamino)-phenyl]-3-(4-hydroxy-

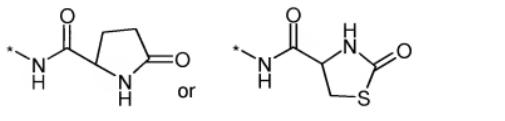
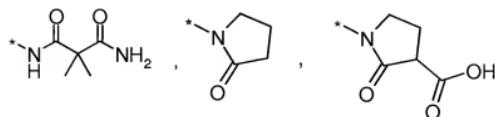
phenyl)-propionamide,
 (2S)-Amino-N-[3-(5-bromo-4-prop-2-yloxy-pyrimidine-2-ylamino)-phenyl]-3-p-tolyl-propionamide or
 (2R)-Amino-N-[3-(5-bromo-4-prop-2-yloxy-pyrimidine-2-ylamino)-phenyl]-3-p-tolyl-propionamide,
 or a pharmaceutically acceptable salt thereof.

9. (Previously Presented) A compound according to claim 6, in which
 A or B in each case independently of one another represent hydrogen or the group $-\text{SO}_2-$
 CH_3 , $-\text{NO}_2$, $-\text{NH}_2$, $-\text{CF}_3$, $-\text{CH}_2\text{-NH-(CO)-NH}_2$, $-\text{CH}_2\text{-pyrrolidinyl}$, $-\text{NH-(CO)-CH}_3$,
 $-\text{NH-(CO)-hexyl-NH}_2$, $-\text{NH-(CO)-phenyl}$, $-\text{NH-(CO)-pyrrolidinyl}$, $-\text{NH-(CO)-}$
 $\text{CH}(\text{NH}_2)\text{-CH}_2\text{-phenyl}$, NH-(CO)-OCH_3 , $-\text{NH-(CO)-OCH(CH}_3)_2$, $-\text{NH-(CO)-}$
 $\text{OC}_2\text{H}_4\text{-morpholino}$, $-\text{NH-(CO)-NH-cyclopropyl}$, $-\text{NH-(CO)-morpholino}$, $-\text{NH-(CO)-NH-C}_2\text{H}_4\text{-morpholino}$, $-\text{NH-(CO)-NH-hydroxycycloalkyl}$, hydantoinyl,
 wherein pyrrolidinyl can optionally be substituted with hydroxy or the group $-\text{NH}_2$ and
 wherein hydantoinyl can optionally be substituted with the group $-\text{CH}_3$ or $-(\text{CO})\text{-thiazolidinonyl}$,

X represents the group $-\text{NH-}$,

R^1 represents halogen and

R^2 represents $-\text{CH}_2\text{-dihydroxyphenyl}$, $-\text{C}_2\text{H}_4\text{-imidazolyl}$, or $-\text{C}_3\text{H}_7$ optionally substituted in one or more places, the same way or differently, with



or a diastereomer, enantiomer or pharmaceutically acceptable salt thereof.

10. (Previously Presented) A compound, which is
4-((4-((2-(1H-imidazol-4-yl)ethyl)amino)-5-iodo-2-pyrimidinyl)amino)-benzenesulfonamide,
N-((3-((5-bromo-4-((2-(1H-imidazol-4-yl)ethyl)amino)-2-pyrimidinyl)amino)phenyl)methyl)-urea,
1-((3-((5-bromo-4-((2-(1H-imidazol-4-yl)ethyl)amino)-2-pyrimidinyl)amino)phenyl)methyl)-3-pyrrolidinol,
(3-((5-bromo-4-((2-(1H-imidazol-4-yl)ethyl)amino)-2-pyrimidinyl)amino)phenyl)-carbamic acid methyl ester,
N2-(3-aminophenyl)-5-bromo-N4-(2-(1H-imidazol-4-yl)ethyl)-2,4-pyrimidinediamine,
N-(3-((5-bromo-4-((2-(1H-imidazol-4-yl)ethyl)amino)-2-pyrimidinyl)amino)phenyl)-N'-cyclopropyl-urea,
N-(3-((5-bromo-4-((2-(1H-imidazol-4-yl)ethyl)amino)-2-pyrimidinyl)amino)phenyl)-4-morpholinecarboxamide,
(3-((5-bromo-4-((2-(1H-imidazol-4-yl)ethyl)amino)-2-pyrimidinyl)amino)phenyl)-carbamic acid 1-methylethyl ester,
N-(3-((5-bromo-4-((2-(1H-imidazol-4-yl)ethyl)amino)-2-pyrimidinyl)amino)phenyl)-methanesulfonamide,
N2-(3-amino-5-(trifluoromethyl)phenyl)-5-bromo-N4-(2-(1H-imidazol-4-yl)ethyl)-2,4-pyrimidinediamine,
N-(3-((5-bromo-4-((2-(1H-imidazol-4-yl)ethyl)amino)-2-pyrimidinyl)amino)phenyl)-N'-(2-(4-morpholinyl)ethyl)-urea,
N2-(3-amino-5-chlorophenyl)-5-bromo-N4-(2-(1H-imidazol-4-yl)ethyl)-2,4-pyrimidinediamine,
(3-((5-bromo-4-((2-(1H-imidazol-4-yl)ethyl)amino)-2-pyrimidinyl)amino)phenyl)-carbamic acid 2-(4-morpholinyl)ethyl ester,
N-(3-((5-bromo-4-((2-(1H-imidazol-4-yl)ethyl)amino)-2-pyrimidinyl)amino)phenyl)-N'-(4-hydroxycyclohexyl)-urea,
N-(3-((5-bromo-4-((2-(1H-imidazol-4-yl)ethyl)amino)-2-pyrimidinyl)amino)phenyl)-acetamide,
N-(3-((5-bromo-4-((2-(1H-imidazol-4-yl)ethyl)amino)-2-pyrimidinyl)amino)phenyl)-benzamide,

(4R)-N-[3-[[5-bromo-2-[[3-[(1-pyrrolidinylcarbonyl)amino]phenyl]amino]-4-pyrimidinyl]amino]propyl]-2-oxo-4-thiazolidinecarboxamide,
3-[3-[[5-bromo-4-[[2-(1H-imidazol-4-yl)ethyl]amino]-2-pyrimidinyl]amino]phenyl]-2,4-imidazolidinedione,
3-[3-[[5-bromo-4-[[2-(1H-imidazol-4-yl)ethyl]amino]-2-pyrimidinyl]amino]phenyl]-1-methyl-2,4-imidazolidinedione,
1-[3-[[2-[[3-[(2R)-2-amino-1-oxo-3-phenylpropyl]amino]phenyl]amino]-5-bromo-4-pyrimidinyl]amino]propyl]-2-oxo-3-pyrrolidinecarboxylic acid,
1-[3-[[2-[[3-[(1-aminocyclohexyl)carbonyl]amino]phenyl]amino]-5-bromo-4-pyrimidinyl]amino]propyl]-2-oxo-3-pyrrolidinecarboxylic acid,
N-[3-[[2-[[3-[(2R)-2-amino-1-oxo-3-phenylpropyl]amino]phenyl]amino]-5-bromo-4-pyrimidinyl]amino]propyl]-5-oxo-2-pyrrolidinecarboxamide,
N-[3-[[2-[[3-[(2R)-2-amino-1-oxo-3-phenylpropyl]amino]phenyl]amino]-5-chloro-4-pyrimidinyl]amino]propyl]-2,2-dimethyl-propanediamide,
3-[3-[[5-bromo-4-[[3,(4-dihydroxyphenyl)methyl]amino]-2-pyrimidinyl]amino]phenyl]-2,4-imidazolidinedione,
3-[3-[[5-bromo-4-[[3,(4-dihydroxyphenyl)methyl]amino]-2-pyrimidinyl]amino]phenyl]-1-methyl-2,4-imidazolidinedione,
(4R)-N-[3-[[5-bromo-2-[[3-(2,5-dioxo-1-imidazolidinyl)phenyl]amino]-4-pyrimidinyl]amino]propyl]-2-oxo-4-thiazolidinecarboxamide,
N-[3-[[5-bromo-2-[[3-(2,5-dioxo-1-imidazolidinyl)phenyl]amino]-4-pyrimidinyl]amino]propyl]-5-oxo-2-pyrrolidinecarboxamide,
N-[3-[[5-bromo-2-[[3-(2,5-dioxo-1-imidazolidinyl)phenyl]amino]-4-pyrimidinyl]amino]propyl]-2,2-dimethyl-propanediamide,
3-[3-[[5-bromo-4-[[3-(2-oxo-1-pyrrolidinyl)propyl]amino]-2-pyrimidinyl]amino]phenyl]-2,4-imidazolidinedione,
(4R)-N-[3-[[5-bromo-2-[[3-(3-methyl-2,5-dioxo-1-imidazolidinyl)phenyl]amino]-4-pyrimidinyl]amino]propyl]-2-oxo-4-thiazolidinecarboxamide or
(4R)-N-[3-[[5-bromo-2-[[3-(2,5-dioxo-3-[(4R)-2-oxo-4-thiazolidinyl]carbonyl]-1-imidazolidinyl]phenyl]amino]-4-pyrimidinyl]amino]propyl]-2-oxo-4-thiazolidinecarboxamide,

or a pharmaceutically acceptable salt thereof.

11. (Cancelled)

12. (Previously Presented) A pharmaceutical composition comprising at least one compound according to claim 6 and a pharmaceutically acceptable carrier, diluent or excipient.

13-16. (Cancelled)

17. (Currently Amended) A method of treating Kaposi's sarcoma, Hodgkin's disease or leukemia comprising administering to a patient in need thereof an effective amount of a pharmaceutical composition according to claim 12.

18. (Cancelled)

19. (Previously Presented) A method according to claim 17, wherein the patient treated is a mammal.

20. (Previously Presented) A method of claim 19, wherein the mammal is a human.

21-25. (Cancelled)

26. (Currently Amended) A pharmaceutical composition comprising at least one compound according to claim 3-4 and a pharmaceutically acceptable carrier, diluent or excipient.

27. (Previously Presented) A method of treating Kaposi's sarcoma, Hodgkin's disease or leukemia comprising administering to a patient in need thereof an effective amount of

a pharmaceutical composition according to claim 26.

28. (Cancelled)

29. (Previously Presented) A method of treating rheumatoid arthritis comprising administering to a patient in need thereof an effective amount of a pharmaceutical composition according to claim 12.

30-31. (Cancelled)

32. (Previously Presented) A compound according to claim 6, wherein X represents an oxygen atom.

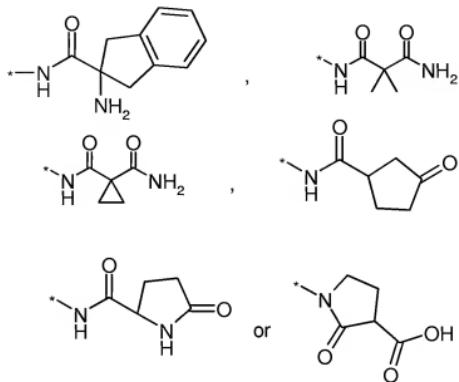
33. (Previously Presented) A compound according to claim 6, wherein X represents the group -NH-.

34. (Previously Presented) A compound according to claim 6, wherein
A or B in each case independently of one another represent hydrogen or the group -NO₂, -NH₂, -NR³R⁴, -N(C₁₋₆-hydroxyalkyl)₂, -NH(CO)-R⁵, -NHCOOR⁶, -NR⁷-(CO)-NR⁸R⁹, -NR⁷-(CS)-NR⁸R⁹, -CO-NR⁸R⁹, -SO₂-CH₃, 4-bromo-1-methyl-1H-pyrazolo-3-yl or C₁₋₆-alkyl optionally substituted in one or more places, the same way or differently with cyano, hydroxy or the group -NH₂, -NH-(CO)-R⁵, -SO₂-NHR³, -COOR⁵, -CONR³R⁹, -O-(CO)-R⁵, -O-(CO)-C₁₋₆-alkyl-R⁵.

35. (Cancelled)

36. (Previously Presented) A compound according to claim 6, wherein
R² represents C₁₋₆-alkyl optionally substituted in one or more places, the same way or differently, with hydroxy, imidazolyl or the group -NH-(CO)O-CH₂-phenyl, -NH-(CO)H, -NH-(CO)-phenyl, -NH-(CO)-CH₂-O-phenyl, -NH-(CO)-CH₂-phenyl, -

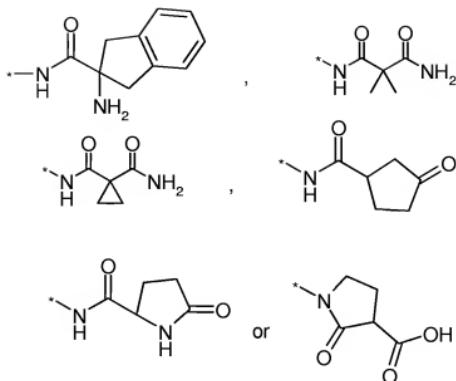
NH-(CO)-CH(NH₂)CH₂-phenyl, -NH-(CO)-CH₂-CH(CH₃)-phenyl, -NH-(CO)-CH(NH₂)-(CH₂)₂-COOH,



wherein phenyl can optionally be substituted in one or more places, the same or differently with halogen, C₁₋₆-alkyl or -(CO)-C(CH₂)-C₂H₅.

37-38. (Cancelled)

R² 39. (Previously Presented) A compound according to claim 6, wherein represents a straight chain or branched chain C₁₋₆-alkyl substituted in one or more places, the same way or differently, with hydroxy, imidazolyl or the group -NH₂, -NH-(CO)O-CH₂-phenyl, -NH-(CO)H, -NH-(CO)-phenyl, -NH-(CO)-CH₂-O-phenyl, -NH-(CO)-CH₂-phenyl, -NH-(CO)-CH(NH₂)CH₂-phenyl, -NH-(CO)-CH₂-CH(CH₃)-phenyl, -NH-(CO)-CH(NH₂)-(CH₂)₂-COOH,



wherein phenyl can optionally be substituted in one or more places, the same or differently with halogen, C₁₋₆-alkyl or -(CO)-C(CH₂)-C₂H₅.

40. (Previously Presented) A pharmaceutical composition comprising at least one compound according to claim 39 and a pharmaceutically acceptable carrier, diluent or excipient.

41. (Currently Amended) A method of treating Kaposi's sarcoma, Hodgkin's disease or leukemia comprising administering to a patient in need thereof an effective amount of a pharmaceutical composition according to claim 40 **42**.